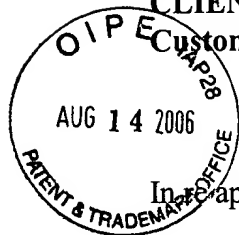


DOCKET NO.: 00-C-050
CLIENT NO.: STMI01-00050
Customer No.: 30425

PATENT 2124



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor application of: : William E. Ballachino
Application No. : 09/667,164
Filed : September 21, 2000
For : M-BIT RACE DELAY ADDER AND METHOD OF OPERATION
Art Unit : 2124
Examiner : Chat C. Do

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

The undersigned hereby certifies that the following documents:

1. Postcard receipt;
2. Information Disclosure Statement;
3. Forms PTO/SB/08A & B;
4. Copy of European Search Report in connection with European Patent Application No. 06 00 3317; and
5. Four (4) references

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on Aug. 11, 2006.

Date: 8/11/06

Kathy Cidon
Mailer

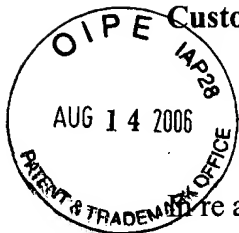
Date: Aug. 11, 2006

William A. Munck
William A. Munck
Reg. No. 39,308

P.O. Box 802432
Dallas, Texas 75380
Phone: (972) 628-3600
Fax: (972) 628-3616
E-mail: wmunck@munckbutrus.com

DOCKET NO.: 00-C-050
CLIENT NO.: STMI01-00050
Customer No.: 30425

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: : William E. Ballachino
Application No. : 09/667,164
Filed : September 21, 2000
For : M-BIT RACE DELAY ADDER AND METHOD OF
OPERATION
Art Unit : 2124
Examiner : Chat C. Do

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The references herein are listed below and on the attached Forms PTO/SB/08A & B. These references were located during the European Search Report issued in the related European Patent Application No. 06 00 3317, a copy of which is attached hereto. Copies of the listed foreign references and publications are submitted herewith.

<u>U.S. Patent No.</u>	<u>Inventor</u>	<u>Date</u>
5,163,020	Chau	November 10, 1992
5,272,662	Scriber et al.	December 21, 1993

<u>Foreign Patent No.</u>	<u>Country</u>	<u>Date</u>
0 352 549 A2	Europe	January 31, 1990
WO 98/51013 A1	PCT	November 12, 1998

Publications

Department of Electrical Engineering of Linkopings University, "Arithmetic Building Blocks", Prentice Hall, 1995, pp. 1-21, retrieved from the internet: www.ek.isy.liu.se/course/tsek30/current/Arithm.pdf, on June 1, 2006.

David A. Patterson et al., "Computer Architecture A Quantitative Approach", 1990 Morgan Kaufmann Publishers, Inc., San Francisco, California, pp. A45-A46.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

In accordance with 37 C.F.R. 1.97(e), the undersigned certifies that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Further, pursuant to 37 C.F.R. § 1.97(e) and the above statements, no fee is believed to be due for the filing of this Information Disclosure Statement.

Respectfully submitted,

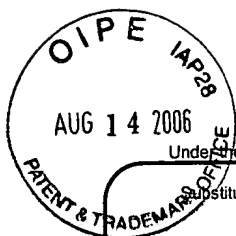
MUNCK BUTRUS, P.C.

Date: Aug. 11, 2006



William A. Munck
Registration No. 39,308

P.O. Box 802432
Dallas, Texas 75380
Phone: (972) 628-3600
Fax: (972) 628-3616
Email: wmunck@munckbutrus.com



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/667,164
Filing Date	September 21, 2000
First Named Inventor	William E. Ballachino
Art Unit	2124
Examiner Name	Chat C. Do
Attorney Docket Number	00-C-050

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US- 5,163,020	11/10/1992	Chau	
	AB	US- 5,272,662	12/21/1993	Scriber et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ "Number" ⁴ "Kind Code" ⁵ (if known)				
	AC	EP 0 352 549 A2	01/31/1990	Siemens Aktiengesellschaft		
	AD	WO 98/51013 A1	11/12/1998	Xilinx, Inc.		

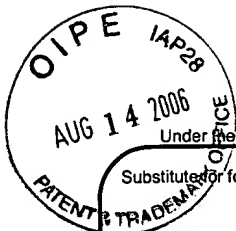
Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND**

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substituted for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/667,164
Filing Date	September 21, 2000
First Named Inventor	William E. Ballachino
Art Unit	2124
Examiner Name	Chat C. Do
Attorney Docket Number	00-C-050

Sheet

2

of

2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	BA	Department of Electrical Engineering of Linkopings University, "Arithmetic Building Blocks", Prentice Hall, 1995, pp. 1-21, retrieved from the internet: www.ek.isy.liu.se/course/tsek30/current/Arithm.pdf , on June 1, 2006.	
	BB	David A. Patterson et al., "Computer Architecture A Quantitative Approach", 1990 Morgan Kaufmann Publishers, Inc., San Francisco, California, pp. A45-A46.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.